Methodology for Creation of SGIP Map Layers

Public Safety Power Shutoffs (PSPS)

To create this layer, combined layers of past PSPS events from San Diego Gas & Electric (SDG&E), Southern California Edison (SCE), and Pacific Gas and Electric (PG&E) service territories. Only locations that have experienced 2 or more events are displayed.

High Fire Threat District (HFTD)

To create this layer, Tier 2 and Tier 3 HFTD layers were combined.

Census tracts with a presumed resale restriction

For the Qualified Census Tracts data, the data was filtered for California tracts only. This was repeated for revitalization areas and empowerment zones data. Finally, all data was combined to create the 'census tracts with a presumed resale restrictions' layer.

Eligible communities

For California Indian Country, U.S. Department of the Interior Bureau of Indian Affairs data layers were utilized and clipped to keep California areas only. For Disadvantaged Communities, CalEnviroScreen data was used and filtered for "CIScoreP" equal to or greater than 75. Data was then filtered by "PollutionP" for scores equal to or greater than 95. For Income Qualified Communities, the California Air Resources Board's Priority Populations data was utilized. Finally, all layers were combined.